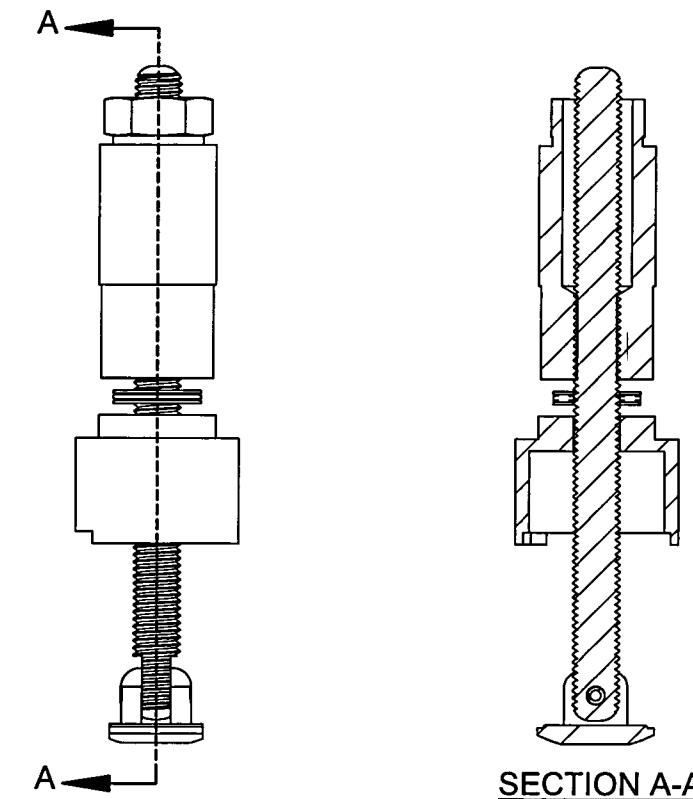
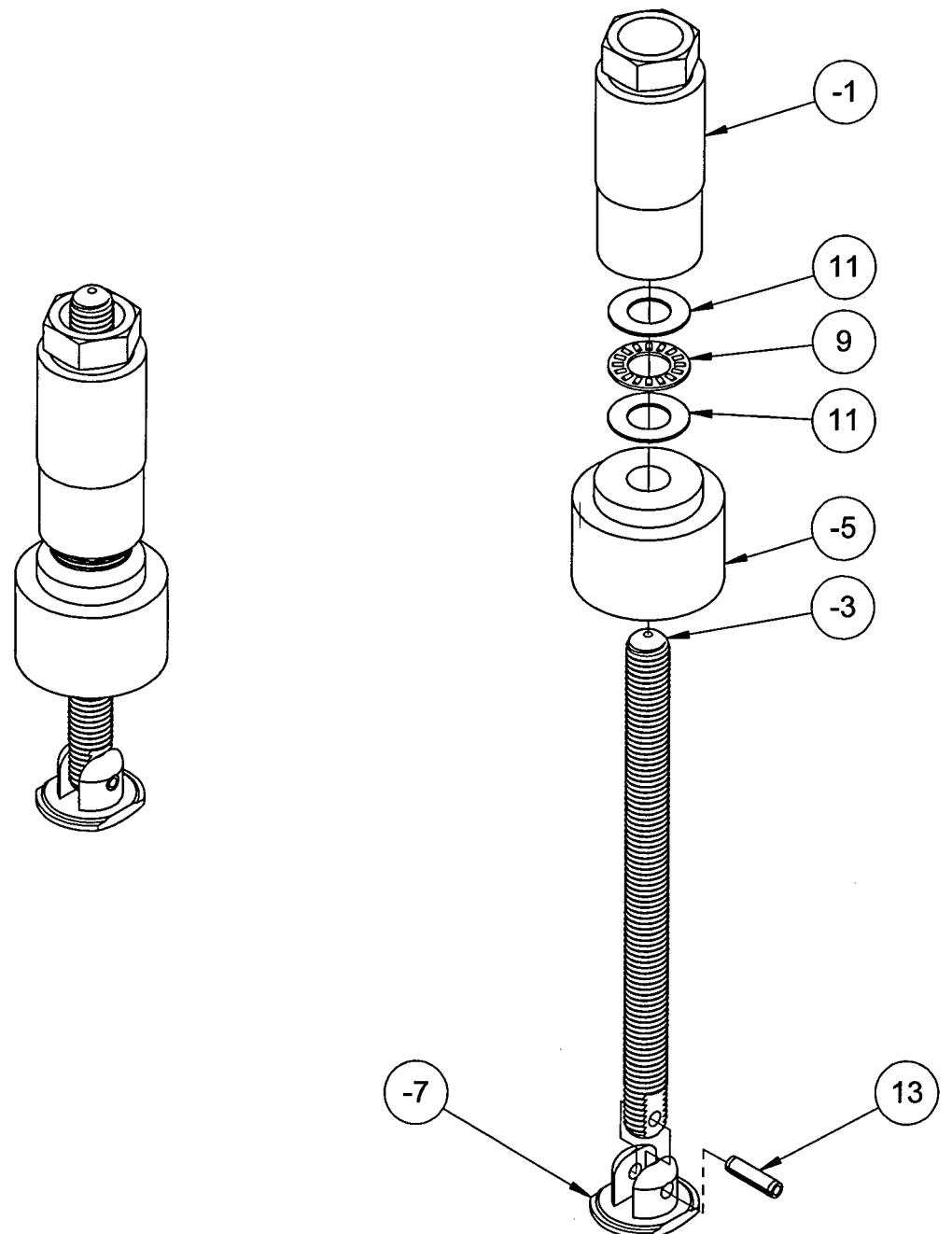


ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-1	1	RBT18603-1	HANDLE	1	HOLE ON DRAW BOLT ENLARGED TO ALLOW PROPER SWIVELING OF FOOT	-	6/1/2001	-	-
-3	1	RBT18603-3	MODIFIED ROD	2	CHANGED CHAMFER TO FLAT RECESS, AND ADDED 274° CUT OUT TO -5 CUP	-	7/13/06	-	-
-5	1	RBT18603-5	CUP	3	RECESSED -7 LIP .03 DEEP x 1.12	-	7/17/06	-	-
-7	1	RBT18603-7	FOOT	4	DELETED HOLE IN TOP OF -3 DRAW BOLT AND CHANGED -3 BOTTOM HOLE FROM .199 DIA., CHANGED -7 FOOT HOLE FROM .188 DIA CHANGED TO NEW REV. LOG, TITLE BLOCK, & BOM. ALSO ADDED ASSEMBLY VIEW	-	1/28/08	WP	DW
9	1	TORRINGTON #NTA-815	THRUST NEEDLE ROLLER BEARING	5	CHANGED -3 MATERIAL TO B7, DIM .22 TO .270 AND DIM .25 TO .300 ALSO CHANGED -5 DIM .63 DIA. TO .75 DIA. AND DIM .28 TO .312	-	12/18/08	WP	DW
11	2	TORRINGTON #TRC-815	NEEDLE BEARING WASHER	6	-5 ADDED ENGRAVE T/N, S/N, "MADE IN USA", CH'D -1 & -5 TO YELLOW ZINC	-	5/18/09	RJC	RW
13	1	McMaster#90692A723	SPRING PIN 3/16" x 3/4" LG.	6A	DELETED NOTE, ADDED P/N FOR -3 PER R.W	-	3/15/12	RJC	RW
				7	BROKE OUT INTO INDIVIDUAL SHEETS, -1 CH'D DIM WAS DRILL .72 DIA x 2 DEEP IS .75 DIA. x 2 DEEP	-	6/26/13	BIM	GE
				H	ITEM 13 PURCHASE INFORMATION ADDED, TEMPLATE UPDATED, ITEM 11 BEARING WASHER CHANGED FROM #TRA-815 TO TRC-815, ITEM -3 NAME CHANGED FOR MODIFIED ROD	17-811	18.1.8	VM	ML



RBT18603 TAIL ROTOR FEATHERING BEARING REMOVAL TOOL

DART AEROSPACE Hawkesbury, Ontario, Canada

TITLE		TAIL ROTOR FEATHERING BEARING REMOVAL TOOL	
PART NO.		RBT18603	
TOOL NO.		RBT18603	
DESIGNED BY:		INITIALS AND DATE	REV
DRAWN BY:		VM 1/8/2018	H
CHECKED BY:		VM 01/08/2018	
MFG REVIEW BY:		DD 01/08/2018	
APPROVED BY:		ML 01/09/2018	SCALE: NTS
COPYRIGHT © 2017 BY DART AEROSPACE LTD			
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION			
FROM DART AEROSPACE LTD.			

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A

REV.

H

DESCRIPTION

ECN #

DATE

BY

APPROVED

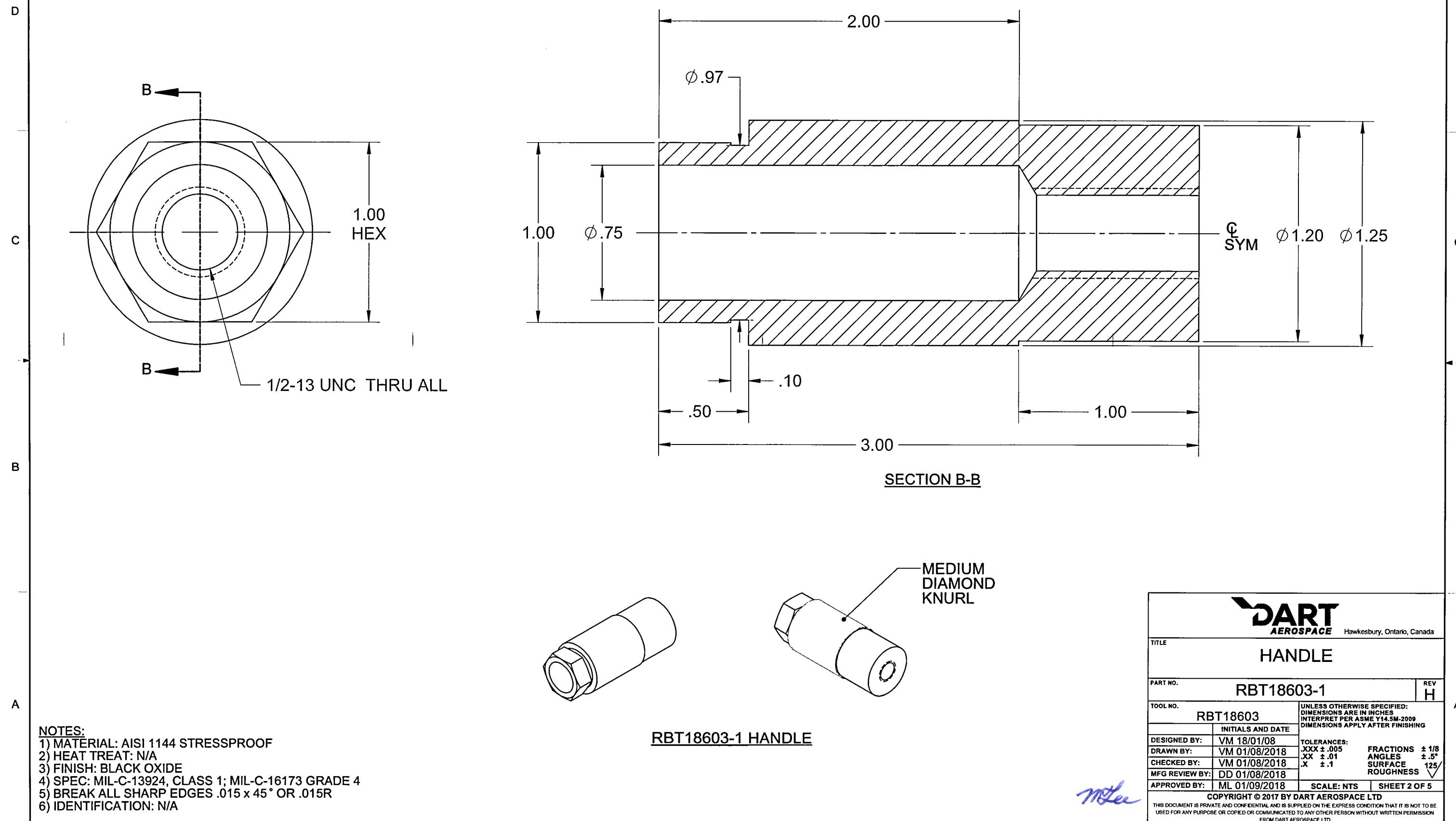
TEMPLATE UPDATED, VIEW B-B ADDED FOR CLARITY,
YELLOW ZINC CHANGED TO BLACK OXIDE

17-811

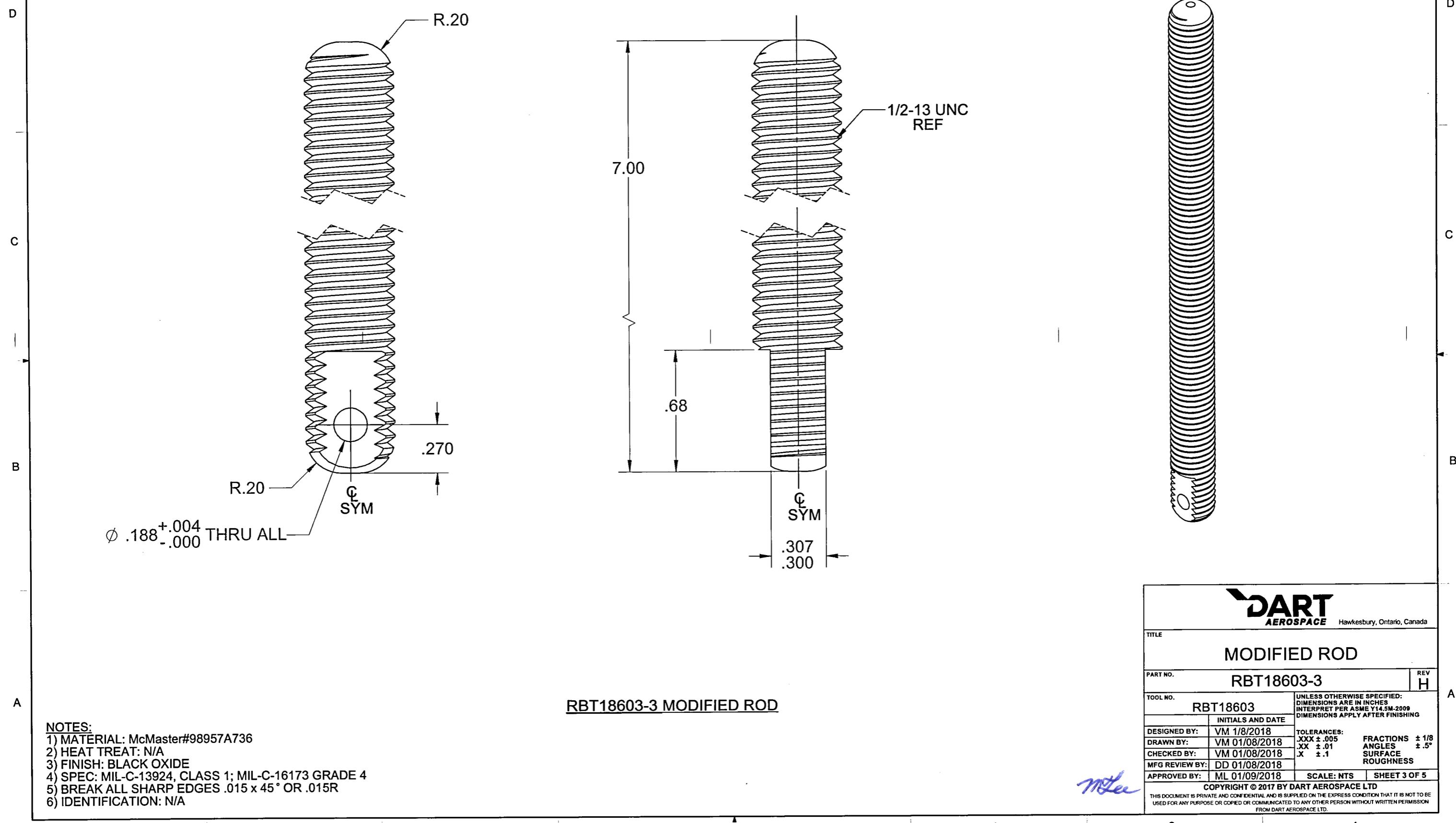
18.1.8

VM

ML



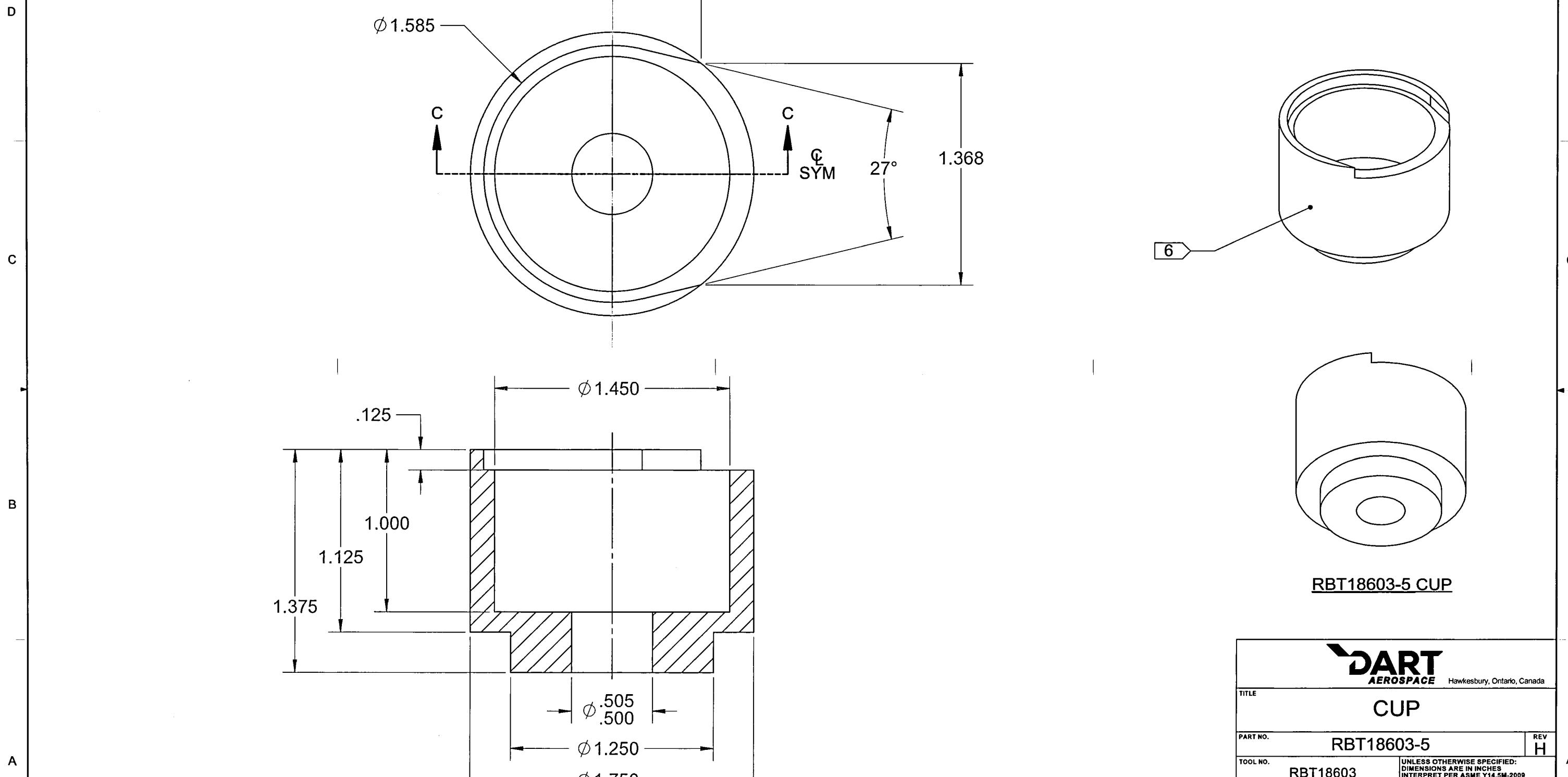
8	7	6	5	4	3	2	1
REV.	DESCRIPTION			ECN #	DATE	BY	APPROVED
H	TEMPLATE UPDATED, SYMBOL CL SYM ADDED			17-811	18.1.8	VM	ML



DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE	
MODIFIED ROD	
PART NO.	RBT18603-3
REV	H
TOOL NO.	RBT18603
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	INITIALS AND DATE
DRAWN BY:	VM 1/8/2018
CHECKED BY:	VM 01/08/2018
MFG REVIEW BY:	DD 01/08/2018
APPROVED BY:	ML 01/09/2018
SCALE: NTS	SHEET 3 OF 5
COPYRIGHT © 2017 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
H	DIMENSION .500 CHANGED FOR .500 +.005/-0, TEMPLATE UPDATED, VIEW C-C ADDED, DIMENSION .531 TYP. CORRECTED TO .546 REF, MADE IN USA & S/N REMOVED FROM ENGRAVING	17-811	18.1.8	VM	ML



DART AEROSPACE Hawkesbury, Ontario, Canada

CUP

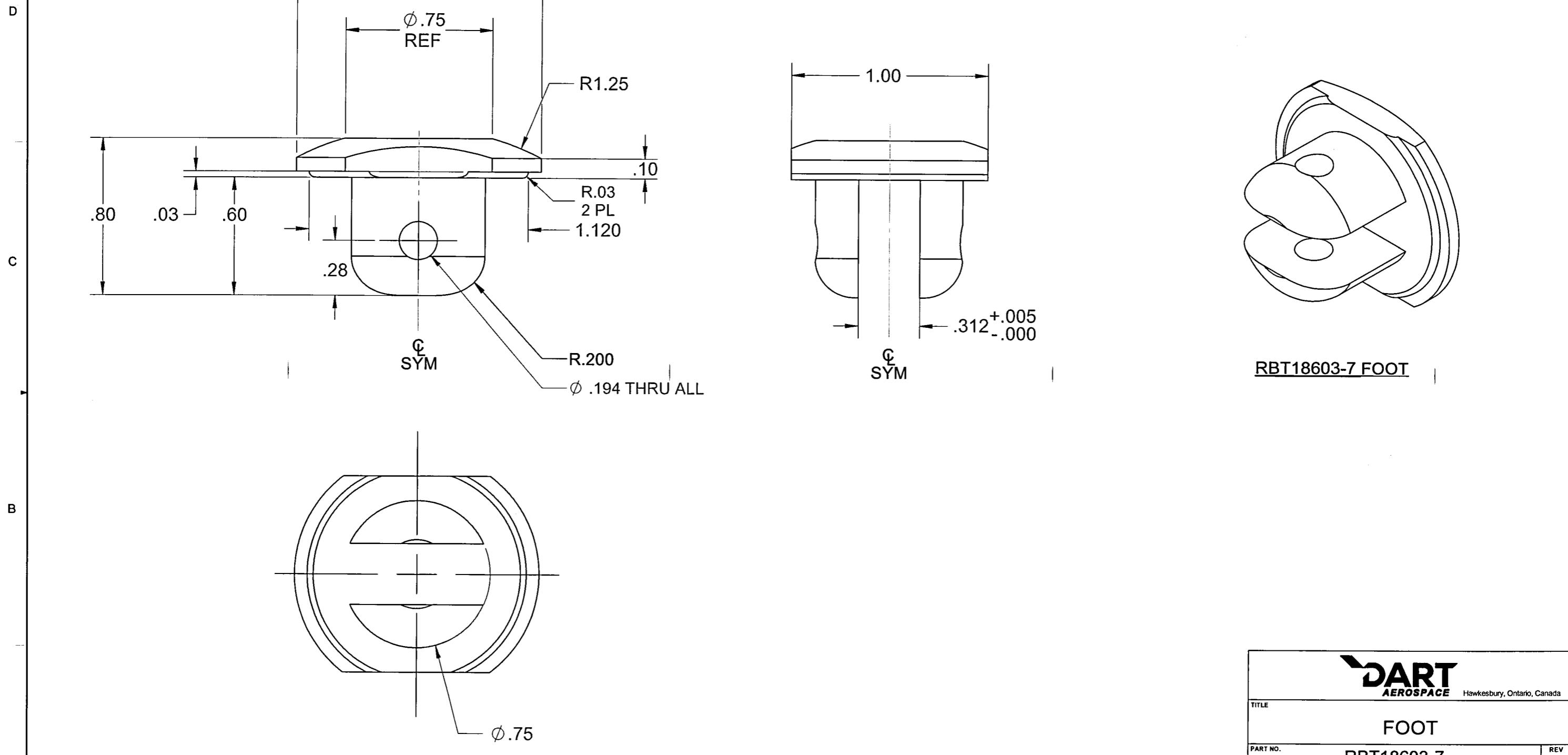
PART NO.		RBT18603-5	REV
TOOL NO.		RBT18603	H
		INITIALS AND DATE	
DESIGNED BY:	VM	1/8/2018	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
DRAWN BY:	VM	01/08/2018	TOLERANCES: XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± .5° X ± .1 SURFACE ROUGHNESS
CHECKED BY:	VM	01/08/2018	
MFG REVIEW BY:	DD	01/08/2018	
APPROVED BY:	ML	01/09/2018	SCALE: NTS SHEET 4 OF 5

mLee

COPYRIGHT © 2017 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

8 7 6 5 4 3 2 1

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
H	DIMENSION .199 CHANGED FOR .194, TEMPLATE UPDATED, DIMENSION .312 CHANGED FOR .312 +.005/-0, SYMBOL CL SYM ADDED, YELLOW ZINC CHANGED FOR BLACK OXIDE	17-811	18.1.8	VM	ML



DART AEROSPACE Hawkesbury, Ontario, Canada

FOOT

PART NO.	RBT18603-7	REV
TOOL NO.	RBT18603	H
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING		
DESIGNED BY:	VM 1/8/2018	TOLERANCES:
DRAWN BY:	VM 01/08/2018	XXX ± .005 FRACTIONS ± 1/8
CHECKED BY:	VM 01/08/2018	XX ± .01 ANGLES ± .5°
MFG REVIEW BY:	DD 01/08/2018	X ± .1 SURFACE ROUGHNESS
APPROVED BY:	ML 01/09/2018	SCALE: NTS SHEET 5 OF 5

M. Lee

COPYRIGHT © 2017 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

8 7 6 5 4 3 2 1